# RTCA Special Committee 186

# **ADS-B MASPS Working Group 6**

DATES: 23-26 October 2001

TIME: 9AM to 5PM (except Noon end on 26th)

PLACE: Rockwell Collins Office

Commonwealth Tower 1300 Wilson Boulevard

Suite 200

Arlington, VA 22209-2307

(703) 516-8200

## **AGENDA**

## Tuesday, 23 September

- 1. Introductory Remarks
- 2. Review Agenda
- 3. Review and Approve Minutes of Last Meeting
- 4. Discussion on Proposed Integrity Changes (NIC/NAC) [J. Maynard, T. Warren] {AI 6-4, AI 6-5, AI 6-22}
  - Review draft text of MASPS Changes (WP-242A-9-01)
  - Discuss latency and time-to-warn issues {AI 7-1}
  - HFOM, VFOM, EPU definitions {AI 8-6}
  - SIL definition {AI 8-7}
  - Note for Table 2-1a and Table 2-1b {AI 4-4}
  - Vertical NIC (IP 39)
- 5. Clarification of "Navigation Center" Requirements (IP14) [Ken Staub] {AI 6-10}
  - Review draft text of MASPS changes

### Wednesday, 24 October

- 6. Discussion on Intent/TCP Changes (IP21) [R. Barhydt, T. Warren]
  - Review draft Intent/TCP White Paper (WP-242A-9-02)
  - Resolutions of TCR elements {AI 8-1}
  - TCR and TSR update rate requirements
  - Review draft text of MASPS changes, if available
  - Short term intent parameters (IP 45)

#### Thursday, 25 October

- 7. Discussion on Revisions to SV, MS, and OC Report Requirements (IP33) [J. Maynard, R. Barhydt] {AI 7-7, AI 7-11}
  - Review draft text of MASPS changes (WP-242A-9-01)
  - Review Air-referenced data

- Discussion on Aircraft Size Coding Requirements (IP04) [Ken Staub] {AI 6-10}
- Altitude rate filter algorithm {AI 8-4}
- Intent Capability Levels {AI8-5}
- OC-TSR "TBD text" inputs {AI 8-8}
- TCAS RA data (IP 12)
- Table 3-4 Note 7 (IP 35) {AI 7-5}
- 8. Review Backward Compatibility White Paper [T. Foster] {AI 3-6}

#### Friday, 26 October

- 9. Other Open Issue Paper Reviews
  - IP01: Turn Indication [S. Searight] {AI 7-14}
  - IP13: ADS-B Surface Transmission Rates [C. Evers, R. Cassell] {AI 7-9}
  - IP36: Simultaneous Parallel Approach Ranges [S. Searight] {AI 7-15}
  - IP41: ELT Functionality [B. Flathers] {AI 7-10}
  - IP43: Aircraft Address in Dense Environments [B. Flathers] {AI 7-12}
  - IP44: Data Source Appendix [T. Warren]
- 10. Review and Status New Issue Papers
  - Passive Ranging Issues [J. Maynard] {AI 5-1}
  - Share Link Service Protections [T. Foster] {AI 2-15}
- 11. Issue Paper Status Review [et al]
- 12. Review of Action Item Status [et al]
- 13. Review Date and Place of Next Meetings [et al]

December 10-11, 14 RTCA, Washington DC
January 28-31 Washington DC Area
February ?? Tentative meeting
April 8-9 Washington DC Area